Rosmarinic acid

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Rosmartale acid, Craft 1,00 is a natural polyphened maintesident enteroylet caid found in many Lamiteceae hether used commonly as cutinary hether such as stemon balm, coormay, oregono, sage, thyme: and peppermint. I'll Chemically, nonmarinic said is an ester of caffeic acid consistent of the constraint of the constra

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Biological importance

Because of the antioxidant activity of Lamiaceaeous herbs in laboratory test models they have been suggested to have beneficial effects in humans.^[3]



Metabolism

Rosmarinic acid is known to undergo metabolism in humans and rats to methylated rosmarinic acid, coumaric acid, ferulic acid and caffeic acid.

References

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- 2. ^ MSDS for resmarinic acid
- Trinstaphyllou, K.; Blekas, G.; Boskou, D. Antioxidative properties of water extracts obtained from herbs of the species Lamiacaea. Int. J. Food. Sci. Nutr. (52) 313-317, 2001

See also

- Caffeic acid
- Coumaric acid
- Ferulic acid

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